

PLANTS: Golden bamboo (*Phyllostachys aurea* PHAUS), and other invasive bamboos (*Phyllostachys* spp. and *Bambusa* spp.) that form infestations.

IDENTIFICATION: Canes, 1-6 inches in diameter, golden to green to black, jointed and branched from joints, branches wiry and grass-like, stems hollow between solid joints, lower shoots and branches with loose papery sheaths that cover ground when shed. From 16-40 ft. tall, with bushy tops of lanceolate leaves in fan-clusters on grass-like stems, often golden green, from rhizomes. Flowers and seeds are very rare and usually not seen.

ECOLOGY: Widely planted as ornamentals for fishing poles around old home sites and now escaped. Colonizes by rhizomes and infestations rapidly expand with disturbance. A general dieback can occur periodically after flowering and seeding (about every 7-12 years) resulting in standing dead canes and new shoots.

HERBICIDE CONTROL: Apply thoroughly a glyphosate herbicide as a 4% solution (1 pint per 3-gal. mix) or Arsenal AC as a 1% solution (4 ounces per 3-gal. mix), or combination of the two herbicides in water with a surfactant to all foliage in September or October, with multiple applications to regrowth. Apply these same herbicides or mixture at twice strength immediately to stems cut just above ground level.

WARNING: Arsenal AC can damage plants with roots in the treated area. Always read and follow label directions carefully.



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